Mr. W. D. Nash, Vice President and General Manager BWX Technologies, Inc. Nuclear Products Division P.O. Box 785 Lynchburg, VA 24505-0785

SUBJECT: ISSUANCE OF ORDER FOR FITNESS-FOR-DUTY ENHANCEMENTS

APPLICABLE TO SECURITY FORCE PERSONNEL

Dear Mr. Nash:

The U.S. Nuclear Regulatory Commission (NRC) has issued the enclosed Order that modifies BWX Technologies, Inc. (BWXT) Special Nuclear Materials License SNM-42 for your facility to require compliance with the specified additional security measures (ASMs). The ASMs are listed in Attachment 1 to the enclosed Order.

The Commission recognizes that you have voluntarily and responsibly implemented ASMs following the events of September 11, 2001. The NRC has also carefully considered the concerns you identified in your letter dated March 3, 2004, to Chairman Diaz, and that were raised at our stakeholder meetings on the draft Order. This has resulted in substantially increased demands on security force personnel since September 11, 2001, and the threat environment continues to require heightened security measures. Therefore, the Commission has determined that the ASMs are prudent measures to address issues that may arise from fatigue of nuclear facility security force personnel. The Commission has determined that the current threat environment requires that the enclosed Order be effective immediately.

This Order does not eliminate the need for licensees to continue to meet the objectives of the current security protective measures as promulgated by updated security advisories. Licensees must also continue to maintain the effectiveness of existing security measures taken in response to the events of September 11, 2001, and any subsequent Orders issued. The requirements will remain in effect until the Commission determines otherwise.

The enclosed Order requires responses and actions be taken within specified time frames. Please contact your Project Manager to facilitate resolution of any issues related to compliance with the requirements in the enclosed Order.

W.D. Nash -2-

The enclosed Order has been forwarded to the Office of the Federal Register for publication.

Sincerely,

Jack R. Strosnider, Director Office of Nuclear Material Safety & Safeguards

Docket No. 70-27 License No. SNM-42

Enclosures: 1. Order

2. Order Attachment 1 - Additional Security Measures Regarding Fitness-for-Duty Requirements Applicable to Security Force Personnel